

Toolbar Overview

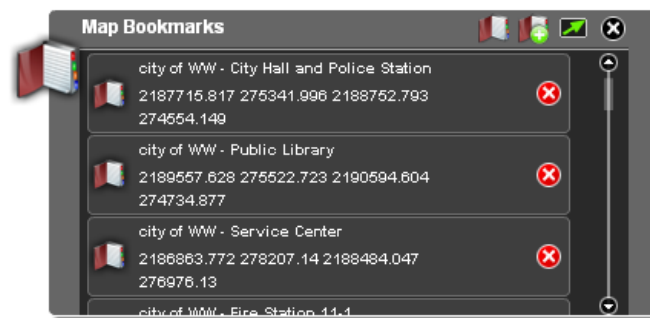


Map

Live Maps: Live Maps consist of the GIS layers available to view. These layers can be turned on or off by checking the box next to the layer name. Additionally, the layers transparency can be adjusted by clicking the gear icons and adjusting the level amount.



Map Bookmarks: The Map Bookmarks allow the user to “jump” to a particular location. By default, the location of city facilities such as, City Hall and the Police Station, the Public Library, the Service Center, Fire Station 11-1, Fire Station 11-2, and the Sudbury Landfill have been bookmarked.



Print: Print allows the map window to be printed as a PDF. A title and subtitle can be added and will be located on the top of the print. Prints results are best if landscape orientation is used rather than portrait. The printing functionality is very basic at this point in time. Further enhancements to printing will be developed in the future.



Navigation Tools:

Zoom In: The Zoom In tool allows the user to point and click on the map to zoom in or drag a box around an area to zoom into.



Zoom Out: The Zoom Out tool allows the user to point and click on the map to zoom out or drag a box around an area to zoom out from.



Full Extent: When clicked, the Full Extent tool will zoom to the initial extent of the map.



Re-center Map: This tool allows the user to pan to different areas of the map. By pressing down and holding the left mouse button, the user can drag the map, thus re-centering the map location.



Navigation Tips:

Map Navigation Using Mouse:

- Drag to pan
- Press Shift and click map to re-center on clicked location
- Double-click map to re-center and zoom in at clicked location
- To zoom out, press Alt when double-clicking
- Use mouse scroll forward to zoom in at current mouse location
- Use mouse scroll backward to zoom out at current mouse location
- Press Shift and click and drag to draw a rectangle around an area and zoom
- To zoom out, press Alt and Shift when drawing the rectangle

Map Navigation Using Keyboard:

- Pan using the arrow keys
- Press the + key to zoom in at center of map
- Press the - key to zoom out at center of map

Map Extent Tools Window:

- Use the "Full Extent" button to zoom out to the full map extent
- Click anywhere in the Overview Map to quickly center the main map on the clicked location

Map Tools

Identify: Selecting this tool allows the user to point and click on a map layer to view its attributes or information. No all map layer attributes are identifiable.



Locate: The locate tool allows the user to find an address or coordinate by entering information in the locate widget. Addresses and coordinates are approximate.



Search: The search tool is used to find an address, parcel number, a street or IRRP project. Depending on the GIS web site, the search feature may be limited to fewer choices.



Draw and Measure: The draw and measure tool are used to draw shapes or text, or measure distance or area units. Shapes, text, color and size can be chosen using the draw tool. Linear and area measurements can be displayed on the map by checking the “Show Measurements” checkbox.

